|   | Index of Claims |          |                |                 |                    |                |         |                   |          |  |           |                 | Application No. |  |                 |             |             |              |               |            |          | Applicant(s) |                 |           |         |                   |             |          |   |  |
|---|-----------------|----------|----------------|-----------------|--------------------|----------------|---------|-------------------|----------|--|-----------|-----------------|-----------------|--|-----------------|-------------|-------------|--------------|---------------|------------|----------|--------------|-----------------|-----------|---------|-------------------|-------------|----------|---|--|
|   | MUSA OF CIAIMS  |          |                |                 |                    |                |         |                   |          |  |           |                 | 1               | 09/468,581                             |                 |             |             |              |               |            |          |              | MNAMI ET AL.    |           |         |                   |             |          |   |  |
|   |                 |          |                |                 |                    |                |         |                   |          |  |           |                 | Examiner        |  |                 |             |             |              |               |            |          | rt U         |                 |           |         |                   |             |          |   |  |
|   |                 |          |                |                 |                    |                |         |                   |          |  |           | 1               |                 |  |                 |             |             |              |               |            |          | 1 i          |                 |           |         |                   |             |          |   |  |
|   |                 | 1 (411)  | wiu            | min er          | TIN EN             |                | ETHE I  | PI II III         | 1 1881   |  |           |                 | Ш               | HENRY N TRAN                           |                 |             |             |              |               |            |          | 2            | 674             |           |         |                   |             |          |   |  |
|   |                 |          | _              |                 |                    | _              | 1       |                   |          |  |           |                 |                 | <del></del>                            |                 |             |             |              |               |            |          |              |                 |           |         | $\neg$            |             |          | • |  |
|   |                 |          |                |                 | √ Rejected         |                |         | _  ( <del>1</del> |          | hrough numera<br>Cancelled                   |           |                 | ral             | 1)                                     |                 | N           | Non-Elected |              |               | A          | Appeal   |              |                 |           |         |                   |             |          |   |  |
|   |                 |          |                | ļ               |                    | $\dashv$       |         | ╟                 |          | Caricenso                                    |           |                 |                 |  |                 | 7           |             |              | <del></del> - | ┨          | H        | -            | <del></del>     |           |         | $\dashv$          |             |          |   |  |
|   |                 |          |                | = Allowed       |                    |                |         | +                 |          | Restricted                                   |           |                 |                 |  |                 | 1           | Interfe     |              | rence.        |            | 0        | Objected     |                 |           | ı       |                   |             |          |   |  |
|   |                 |          |                |                 |                    |                | 1       |                   |          | · · · · · ·                                  |           |                 |                 |  | L               |             |             |              |               | J          | Ц.       | Щ.           |                 |           |         |                   |             |          |   |  |
|   | Claim           |          |                | Dat             |                    |                |         |                   |          | Claim  |           |                 | Date            |  | _               |             |             |              | laim          | L          |          |              | Date            |           |         |                   | ]           |          |   |  |
|   | ļ               | ıai      | g              | 6               |                    |                |         |                   | Ì        | _  | 펼         |                 |                 |  |                 |             |             |              | =             | 뎔          |          |              |                 |           |         | Ш                 |             |          |   |  |
|   | Final           | Original | 11/28/04       | 6/15/0          | Ш                  |                |         |                   | 1        | Final  | Original  |                 |                 |  |                 |             | -           |              | Final         | Original   |          |              |                 |           |         |                   |             |          |   |  |
|   |                 |          |                | 9               | $\perp \downarrow$ | 1              | $\perp$ | Ш                 | _        |  |           | - -             | ┵               | 1.                                     |                 | 4           | 4           | Ш            |               |            | ┡        | Н            | 4               | 4         | ┶       | Ш                 |             |          |   |  |
|   |                 | 1 2      | -              | = -             | ╁┼                 | +              | +       | $\vdash$          | ┨        | <u> </u>                                     | 51<br>52  | H               | ╁               | ╁┪                                     | $\dashv$        | $\dashv$    | +           | H            | $\vdash$      | 101<br>102 | $\vdash$ | Н            | $\dashv$        | ╁         | ╀       | ╂╼╂               | +-          | ٠ .      |   |  |
|   | 9               | 3        | v              | 2               | $\Box$             | 1              |         |                   | _        |  | 53        |                 | 土               | 口                                      |                 |             | $\perp$     | 口            |               | 103        |          |              | $\Box$          | 1         | 土       | 口                 | 上           |          |   |  |
| • | 27              | 4        |                | =               | $\square$          |                | _       | $\vdash$          | 4        |  | .54<br>55 | Н               | +               | 4-                                     |                 | 4           | +-          | H            | -             | 104        | $\vdash$ | Н            | -               | +         | +-      | $\vdash$          | <u> </u>    |          |   |  |
|   | 4               | 5        | Ÿ              | = .             | H                  | +              | ┿       | <del>     </del>  | ┨        | -  | 56        | $\vdash$        | +               | +                                      | H               | $\dashv$    | 十           | H            |               | 106        |          | Н            | 十               | $\dagger$ | ┿       | $\vdash$          | +-          |          | - |  |
|   | ک               | 7        | ٧              | =               |                    | $\blacksquare$ | $\bot$  | П                 | ]        |  | 57        |                 | 1               | $oldsymbol{\perp}$                     | $\Box$          | $\Box$      | T           | $\Box$       |               | 107        | L        | П            | $\dashv$        | Ţ         | $\bot$  | П                 |             | }        |   |  |
|   | 7               | 8        | ٧              |                 | H                  | +              | ╫       | ₩                 | ┨        | ┝  | 58<br>59  | $\vdash$        | ╁               | ╁                                      | Н               |             | +           | +            | -             | 108        |          | Н            | -+              | +         | +       | H                 | +           | ł        |   |  |
|   |                 | 10       |                | -               |                    | 1              | 士       |                   | 1        |  | 60        |                 | 士               | 士                                      |                 |             | 丰           | 口            |               | 110        |          |              |                 | 土         | 土       |                   |             | 1        |   |  |
|   |                 | 11       | 1              | -               | $\square$          | $\perp$        | $\perp$ | $\Box$            | ٦٠       |  | 61<br>62  | oxdot           | ╀               | +                                      | Н               | 4           |             | +            | $\vdash$      | 111<br>112 | ╀        | Н            |                 | +         | 1       | H                 | +           | ł        |   |  |
|   | (1)             | 12       | ŀ              | =               | ++                 | $\dashv$       | +       | ++                | ┨        |  | 63        | ++              | +               | +-                                     | H               | +           | 十           | +            |               | 113        |          | Н            | $\dashv$        | +         | 十       | $\Box$            | +           | 1        |   |  |
|   |                 | 14       | v              |                 | $\Box$             | $\blacksquare$ |         | $\Box$            | 7        |  | 64        | П               | 1               | $\perp$                                |                 |             | 1           | П            |               | 114        | Γ        |              |                 | 1         | $\perp$ | П                 |             | ]        |   |  |
|   |                 | 15<br>16 | ŀ              | -               | +                  | +              | +       | ${}^{+}$          | -        |  | 65<br>66  | $\vdash$        | +               | +                                      | Н               | $\dashv$    |             | H            | $\vdash$      | 115<br>116 |          | $\vdash$     |                 | +         | ╫       | H                 |             |          |   |  |
|   | W               | 17       | V              |                 | 廿                  | 士              | 士       |                   | i i      |  | 67        |                 | 1               |  |                 |             | 土           | $\Box$       |               | 117        |          |              |                 | 1         |         | 口                 |             | 1        |   |  |
|   | Ĭ               | 18       | <              | _               | 1-                 | 4              | +-      | $\sqcup$          | 4        | -  | 68<br>69  | $\vdash$        | +               | -                                      | $\vdash$        | 4           | +           | $\mathbb{H}$ | -             | 118<br>119 |          | Н            |                 | +         | ╀       | $\sqcup$          | -           | -        |   |  |
|   | प               | 19<br>20 | -<br>  v       | -               | ╂╢                 | +              | 十       | H                 | ┪        | -  | 70        |                 | +               | +                                      | H               | +           | +           | +1           | <b>-</b>      | 120        | +        | H            | $\dashv$        | +         | +-      | Н                 | +           | 1        |   |  |
|   | 9               | 21       | v              | =               |                    | 4              | 1       | П                 | 4        |  | 71        |                 | 1               | $oxed{\Box}$                           |                 | $\Box$      | $\perp$     |              |               | 121        |          |              |                 | 1         | $\bot$  | П                 | $\Box$      |          |   |  |
|   | 13              | 22<br>23 | V              | 11 0            | +                  | +              | +       | ╁┼                | $\dashv$ | $\vdash$                                     | 72<br>73  | $\vdash$        | +               | +                                      | Н               | $\dashv$    | +           | Н            | -             | 122<br>123 |          | ┝            | $\dashv$        | +         | ╁       | H                 | +           | 1        |   |  |
|   | 16              | 24       |                | =               |                    | 土              | 土       |                   | _        |  | 74        |                 |                 |  |                 |             |             | 口            |               | 124        |          |              |                 |           | 士       | $\Box$            |             | 1        |   |  |
|   | <u> </u>        | 25       | $\vdash$       |                 | +                  | 4              | +       | -                 | 4        | <u> </u>                                     | 75<br>76  | $\vdash$        | +               |  | ┝┩              | $\dashv$    | +           | 4-1          | -             | 125<br>126 |          | ┝            |                 | +         | +-      | ╁╌┤               | +           |          |   |  |
|   | -               | 26<br>27 | <del>  -</del> | ┝┼              | H                  | +              | +       | H                 | 1        | <u> </u>                                     | 77        | $\vdash$        | +               | +-                                     | Н               | ᅥ           | +           | $\forall$    | -             | 127        |          | ╁            | -               | $\dagger$ | ╁       | $\dagger \dagger$ | +           | 1        |   |  |
|   |                 | 28       |                | $\Box$          | П                  | #              | T       | П                 | ]        |  | 78        |                 | 1               |  |                 | $\Box$      | $\perp$     |              |               | 128        |          |              | $\Box$          | Ţ         |         | П                 |             | · .      |   |  |
|   |                 | 29<br>30 | $\vdash$       | $\vdash$        | +1                 | +              | +       | ++                | $\dashv$ | _  | 79<br>80  | $\vdash$        | +               | +                                      | $\vdash$        | ┥           | +           | ++           | -             | 129<br>130 |          | $\vdash$     | $\dashv$        | +         | ╁       | ╁                 | +           | 1        |   |  |
|   |                 | 31       |                |                 |                    |                | 土       | 口                 |          |  | 81        |                 | 1               |  |                 |             |             | 口            |               | 131        |          |              | 口               | 丰         |         | П                 |             | 1        |   |  |
|   | _               | 32       | $\vdash$       | $\vdash \vdash$ | +4                 | +              | +       | H                 | 4        | <u> —                                   </u> | 82<br>83  | $\vdash$        | +               | +                                      | $\vdash \vdash$ | 4           | +           | +            | $\vdash$      | 132        |          | L            |                 | +         | +       | +                 | -           | -        |   |  |
|   | _               | 34       | ╁╴             | $\vdash$        | +                  | +              | +       | H                 | ┨        |  | 84        | H               | +               | +                                      | $\vdash$        | $\dashv$    | +           | +            | -             | 134        |          | H            | -               | +         | +       | H                 | +           | 1        |   |  |
|   |                 | 35       |                |                 | $\Box$             | コ              | I       | П                 | ]        |  | 85        |                 | 7               |  | П               | コ           |             | 口            |               | 135        |          |              | $\Box$          | 1         |         |                   |             | 1        |   |  |
|   | ├               | 36<br>37 | ├              | ├┼              | +                  | +              |         | H                 | -        |  | 86<br>87  | H               | +               | +-                                     | $\vdash$        | -           | +           | +-1          |               | 136<br>137 |          | ├            | $\vdash$        | +         | +-      | ╁┤                | - -         | 4        |   |  |
|   |                 | 38       | t              |                 |                    | 士              |         |                   | 1        |  | 88        |                 | 士               | 士                                      | $\Box$          | $\exists$   |             | 世            |               | 138        |          |              |                 | $\pm$     | 士       |                   |             | 1        |   |  |
|   |                 | 39<br>40 | Ŀ              | H               | +4                 |                | +-      | Н                 | 4        |  | 89<br>90  | $\vdash$        | 4               | 4                                      | Ц               |             | $\perp$     | $\Box$       |               | 139        |          |              | $\square$       | +         | $\bot$  | $\square$         | +           | ]        |   |  |
|   | ┢─              | 41       | H              | $\vdash$        | ╁┤                 | 十              | 十       | H                 | $\dashv$ | -  | 91        | $\dag \dag$     | ╅               | +                                      | $\vdash$        | $\dashv$    | 十           | +-1          | -             | 141        |          | ┢╴           | H               | +         | ╁       | $\Box$            | <del></del> | 1        |   |  |
|   |                 | 42       | $\Box$         |                 | $\Box$             | $\dashv$       |         | П                 | 7        |  | 92        | $\Box$          | $\downarrow$    | 丰                                      | 口               | $\sqsupset$ | $\bot$      | 口            |               | 142        |          |              | 口               | 1         | $\top$  | П                 | 丰           | ]        |   |  |
|   | -               | 43       | -              | $\vdash\vdash$  | ╂╢                 | $\dashv$       | +       | $\vdash$          | $\dashv$ | <u> </u>                                     | 93        | ╁┼              | +               | +-                                     | $\vdash$        |             | +           | H            | -             | 143<br>144 |          | +            | $\vdash \vdash$ | +         | +       | ╂╌┤               | +           | 1        |   |  |
|   |                 | 45       |                |                 |                    |                |         |                   | 1        |  | 95        |                 | 1               |  |                 |             |             | I            |               | 145        |          |              |                 | 1         |         |                   |             | Sec. 10. |   |  |
|   | <u> </u>        | 46       | H              | $\perp$         | +                  | -              | +       | H                 | -        | $\vdash$                                     | 96<br>97  | $\prod$         | -[              | +                                      | Н               | $\dashv$    | $\perp$     | H            |               | 146<br>147 |          | F            | $\vdash$        | 4         | 1       | H                 | +           | -        |   |  |
|   | _               | 48       | +              | +               | ╅┤                 | $\dashv$       | +       | H                 | -        | -  | 98        | $\vdash \vdash$ | +               | +                                      | H               | $\dashv$    | +           | H            |               | 148        |          | $\vdash$     | _+              | +         | +       | +                 | +           |          |   |  |
|   |                 | 49       |                | Ц.              | $\Box$             | 丰              | $\mp$   |                   |          |  | 99        |                 | 7               | T                                      | П               | $\Box$      | 4           | $\Box$       |               | 149        |          |              | $\Box$          | 1         | $\bot$  | П                 | $\bot$      |          |   |  |
|   | L               | 50       | Щ.             | ᄔ               | $oldsymbol{\perp}$ | ᆚ              |         | LL                | J        | L  | 100       |                 | ᆚ               | ــــــــــــــــــــــــــــــــــــــ | ப               | ᆜ           |             |              | L_            | 150        |          | <u></u>      | Щ.              | 丄         | بل      | Ш                 |             | J        |   |  |